

10. A cutting element as recited in claim 9 wherein the entire periphery line extends along a plane.

11. A cutting element as recited in claim 9 wherein the canted portion comprises a non-planar portion.

12. A cutting element as recited in claim 9 wherein the periphery line is non-linear.

13. A cutting element as recited in claim 9 wherein the uncanted portion is non-planar.

14. A cutting element as recited in claim 13 wherein the uncanted portion comprises a non-planar portion.

15. A cutting element as recited in claim 9 wherein the ultra hard material layer comprises an exposed upper surface.

16. A cutting element comprising:

a hard material body having an end surface bounded by a periphery defining a circumference, the end surface comprising, a non-planar portion, a canted portion extending to the periphery, and an uncanted portion extending to the periphery, wherein the canted portion comprises a non-planar portion, wherein the canted portion intersects the periphery along a periphery line; and

an ultra hard material layer formed over the end surface.

17. A cutting element as recited in claim 16 wherein the periphery line continuously extends around more than half of the circumference.

18. A cutting element as recited in claim 16 wherein the entire periphery line extends along a plane.

19. A cutting element as recited in claim 16 wherein the periphery line is non-linear.

20. A cutting element as recited in claim 16 wherein the ultra hard material layer comprises an exposed upper surface.

21. A cutting element as recited in claim 16 wherein the non-planar portion is formed on the canted portion.

97. 22. A cutting element as recited in claim 16 wherein the non-planar portion is formed on the uncanted portion.

SubD37 23. (New) A cutting element as recited in claim 9 wherein the body comprises a first axial length as measured from the canted portion and a second axial length as measured from the uncanted portion, wherein the first axial length is smaller than the second axial length.

Q 24. (New) A cutting element as recited in claim 16 wherein the body comprises a first axial length as measured from the canted portion and a second axial length as measured from the uncanted portion, wherein the first axial length is smaller than the second axial length.

REMARKS

This Second Supplemental Preliminary Amendment is supplemental to the Supplemental Amendment and Response to Restriction Requirement which was mailed to the U.S. Patent and Trademark Office by Applicant on December 17, 2002. For the Examiner's convenience, Applicant is enclosing herein a true and accurate copy of the Supplemental Amendment and Response to Restriction Requirement mailed on December 17, 2002.